

IN THE CLAIMS:

A complete listing of the claims and their status as of this Amendment is as follows:

9. (Currently amended) A tool for material-removing machining of workpieces of hard metal, the tool comprising:

a blade plate of triangular shape held by a clamping lug, blade plate having a front side, a cutter formed at one apex of said triangular shape opposite an inner side of said triangular shape, and a continuous, linear groove provided on the formed within said front side in which the clamping lug engages which extends from one side of said triangular shape to the adjoining side of said triangular shape in an orientation parallel to said inner side of said triangular shape; and

a clamping lug having a clamping lip sized for receipt in said groove of said blade-plate.

10. (Currently amended) The tool according to claim 9, wherein the said groove in cross section has an edge which encloses is oriented at an angle to the plane of said front side of said blade plate, said angle being of between about 8° and 12° with the front side of the blade plate.

11. (Currently amended) The tool according to claim 10, wherein said angle of said edge is disposed approximately 10° with the front side of blade plate.

12. (Currently amended) The tool according to claim 9 wherein the blade plate, viewed from above, is configured essentially as a triangle further comprising a base body to which said blade plate is secured by said clamping lug, at least a portion of said base body being cylindrical and having a longitudinal axis extending therethrough.

13. (Currently amended) The tool according to claim 12 9 wherein the said groove in cross section has an edge disposed at an angle of approximately 8° to

~~approximately 12° with the front side of blade plate is located in close proximity to said cutter.~~

14. (Currently amended) The tool according to claim 13 9, wherein the groove is disposed at an angle of approximately 10° with the front of the blade plate said cutter is curved and has a defined radius of curvature.

15. (Cancelled)

16. (Currently amended) The tool according to claim 12 9, wherein the clamping lug has a said clamping lip the width of has a selected width which corresponds to about the length of the said groove and preferably lies within an incircle of said blade plate.

17. (Currently amended) The tool according to claim 9, wherein the said clamping lug is configured as a prism with two non-parallel lateral surfaces oriented at an acute angle to each other.

18. (Currently amended) The tool according to claim 9 12, wherein the blade plate is attached to a said base body and wherein the base body has a radially-extending arched projection located in the area of the proximity to said blade plate which serves as a support for said blade plate.

19. (Currently amended) The tool according to claim 18 12, wherein the said base body is configured constructed as one piece.

20. (Currently amended) A tool according to claim for material-removing machining of workpieces of hard metal, the tool comprising:  
a base body at least a portion of which is cylindrical and having a longitudinal

axis formed therethrough;

a blade plate secured to said base body and held by a clamping lug, said blade plate having a radially extending cutter and a front side and with a continuous linear groove provided on the formed in said front side in which the for receiving said clamping lug engages, the groove having an edge which is disposed at an angle of between about 8° and 12° with the front side of the blade plate; and

a radially-extending arched projection located in proximity to said blade plate for support thereof.

21. (Currently amended) The tool according to claim 20, wherein the groove extends substantially over the entire width of the further comprising a spacer positioned between said arched projection and said blade plate.

22. (Currently amended) The tool according to claim 20, wherein the clamping lug has a clamping lip the width of which corresponds to about the length of the groove and preferably lies within an incircle of blade plate said arched projection extends circumferentially from said blade plate a distance of about 90° about said axis of said base body.

23. (Cancelled)

24. (Currently amended) A tool according to claim for material-removing machining of workpieces of hard metal, the tool comprising:

a blade plate held by a clamping lug, said blade plate being triangular in shape with a curved cutter formed at an apex of said triangular shape and said blade plate having a front side and with a continuous, linear groove provided on the formed in said front side in which the said clamping lug engages, and wherein the blade plate, when viewed from above, is generally triangular, the groove being positioned in close proximity to said curved cutter.

25. (Currently amended) The tool according to claim 24, wherein the groove has an edge which is disposed at an angle of between about  $8^\circ$  and  $12^\circ$  with respect to a plane formed along the front side of the blade plate.

26. (Currently amended) The tool according to claim 24, wherein the grooves extend substantially over the entire width of the blade plate said groove extends in length from one side of said triangular shape adjacent to said cutter to the other side of said triangular shape adjacent said cutter.

27. (Currently amended) The tool according to claim 24 26, wherein the clamping lug has a clamping lip the width of which corresponds to about the length of the groove and preferably lies within an incircle of the blade plate.

28. (Currently amended) The tool according to claim 24, wherein the clamping lug is configured as a prism with two non-parallel lateral surfaces oriented at an acute angle to each other.

29. (New) The tool according to claim 12 wherein said cutter extends radially from said base body and said front side of said blade plate is oriented at an acute angle to a plane transecting said central axis.

30. (New) The tool according to claims 29 wherein said acute angle is between  $4^\circ$  and  $8^\circ$ .